



Kodiak GRS K-19

Neva Cove



Latitude/Longitude: N 57° 54' 50" / W 152° 31' 29"

Location: Neva Cove, Ouzinkie. NOAA Chart No. 16594, USGS Kodiak D-2 Quad.

Response Objective: Prevent oil from entering Neva Creek.

Shoreline Characteristics: Sheltered rocky shores, scarps.

Site Access: The mouth of Neva Creek is only accessible by vessel.

Staging Area: Ouzinkie landing strip.

AS THE CIRCUMSTANCES OF THE EMERGENCY ALLOW:

A. Response Strategy:

1. Maximize on-water recovery in the off shore-near shore environment.
2. Deploy a vessel of opportunity from Ouzinkie with 6, 100' connected sections of boom with two tow bridles and two anchors.
3. Tow to Neva Cove and anchor one end of the boom to west shore. Repeat placement of anchor on east shoreline.
4. Repeat steps 1 and 2 to install a second line of boom approximately 10 yards forward of the first.
5. Monitor the boom as oil hits to ensure that angles are correct. Be aware of changes in tides, winds and currents.

B. Response Considerations:

This strategy is designed to protect the mouth of Neva Creek. Monitor situation closely to designate recovery points to minimize shoreline impact. Oil can be recovered anywhere along the boom.

C. Historic Properties Considerations:

REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist.

Currents, Tides & Winds: Winds variable with northwest wind prevailing. Evaluate wind speed/direction at time of response. Average tidal range is 10 ft. Consult local charts for tides.

Wildlife Considerations: Neva Creek supports runs of coho, pink and chum Alaskan salmon. Salmon runs begin in May and continue through November. The most common marine mammal is the sea otter. Neva Cove has seabird and eagle concentrations as well as occasional brown bear. Occasional wintering Steller's and king eiders.

Risk Factors: Spill risks include vessel traffic in and around Ouzinkie, Kizhuyak Bay, Marmont Bay and Narrow Strait. The Ouzinkie town tanks can potentially impact Neva Cove.

Human Use: Subsistence salmon fishing, clam harvesting and crabbing.

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EQUIPMENT RECOMMENDED		NEAREST EQUIPMENT (Ouzinkie)	
QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION
600'	8" x 10" Boom	3000'	8" x 10" Containment boom
4	30 lb anchors	1200'	17" x 19" Sorbent pads (3M)
2	Tow bridles	30	Sorbent sweep bundles
1 (min)	Class 3 or 4 vessels	150'	Parker snare on rope
		12	Tow bridles
		36 rolls	Heavy duty bags
		3	Wringers
		3	Overpack drums
			No anchors

Refer to Kodiak Subarea Contingency Plan for additional regional equipment lists.

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